

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	((TORCHIA near MARK) (TYC near RICHARD) (PACAK near JOHN) (MCTAGGART near KEN)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:23
L2	34162	((606/13-16,20-31,191-195) or (607/88,89,96,104,105,107) or (600/410-412,424,437,443-493) or (128/898)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:22
L3	5	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:23
L4	0	((method process) AND treat\$5 AND patient AND identify\$3 AND volume AND temperature AND peripheral AND surface AND provid\$3 AND heat\$3 AND insert\$3 AND probe AND arrang\$3 AND angle AND longitudinal AND axis AND disk AND define AND zone AND angular AND orientation AND segment AND rotat\$3 AND fixed AND postion AND cool\$3 AND fluid AND expansion AND reduce\$3 AND pressure AND return AND supply AND duct).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 19:32
L5	0	((apparatus device system probe) AND treat\$5 AND patient AND identify\$3 AND volume AND temperature AND peripheral AND surface AND provid\$3 AND heat\$3 AND insert\$3 AND probe AND arrang\$3 AND angle AND longitudinal AND axis AND disk AND define AND zone AND angular AND orientation AND segment AND rotat\$3 AND fixed AND postion AND cool\$3 AND fluid AND expansion AND reduce\$3 AND pressure AND return AND supply AND duct).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 19:33

EAST Search History

L6	3	((apparatus device system probe) AND treat\$5 AND patient AND heat AND source AND invasive AND insert\$3 AND supply AND return AND duct AND cooling AND fluid AND expansion AND zone AND reduced AND pressure AND gas AND laser AND optic\$2 AND fiber AND chamfered AND end).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 19:37
S1	8	((TORCHIA near MARK) (TYC near RICHARD) (PACAK near JOHN) (MCTAGGART near KEN)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:22
S2	2	("7167741").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 17:29
S3	26	("4111209" "4671254" "4914608" "5284144" "5291890" "5320617" "5327884" "5366456" "5368031" "5370649" "5454807" "5492122" "5537499" "5620479" "5733277" "5762066" "5785704" "5823941" "6086532" "6123719" "6128522" "6246896" "6280384" "6293282" "6425867" "6551274").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 17:29
S4	1	("20040249261").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/22 16:41
S5	1	("7167741").PN.	USPAT; USOCR	OR	OFF	2007/09/22 17:06
S6	8	((TORCHIA near MARK) (TYC near RICHARD) (PACAK near JOHN) (MCTAGGART near KEN)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 18:56

EAST Search History

S7	31980	((606/13-16,20-31,191-195) or (607/88,89,96,104,105,107) or (600/424,437,443-493) or (128/898)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:03
S8	5	S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:04
S9	34162	((606/13-16,20-31,191-195) or (607/88,89,96,104,105,107) or (600/410-412,424,437,443-493) or (128/898)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:22
S10	5	S6 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:04
S11	1888	S9 and (probe same heat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:19
S12	796	S11 and (cool\$3 same (fluid gas))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:07
S13	118	S12 and (laser same (fiber near optic\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:20

EAST Search History

S14	125	S12 and (laser same (fiber near optic\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 19:07
S15	54	S14 and (expansion (reduced adj pressure))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 19:09
S16	37	S14 and (position same control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 19:10
S17	48	S14 and (position same control\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 19:10
S18	26	S15 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 19:18
S19	436	S9 and (induc\$3 same hypothermia)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 19:19
S20	99	S19 and (probe same heat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:19

EAST Search History

S21	1	S20 and (laser same (fiber near optic\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 19:20
-----	---	---	--	----	-----	------------------

	1	Document ID	Title	Current OR
1	X	US 20060287647 A1	Hyperthermia treatment and probe therefor	606/10
2	X	US 20040249261 A1	Hyperthermia treatment and probe therefor	600/411
3	X	US 6418337 B1	MRI guided hyperthermia surgery	600/411
4	X	US 20020193682 A1	Hyperthermia treatment and probe therefor	600/411
5	X	US 7167741 B2	Hyperthermia treatment and probe therefor	600/427
6	X	US 5327884 A	Heat surgery system monitored by real-time magnetic resonance temperature profiling	600/411
7	X	US 5291890 A	Magnetic resonance surgery using heat waves produced with focussed ultrasound	600/411
8	X	US 4914608 A	In-vivo method for determining and imaging temperature of an object/subject from diffusion coefficients obtained by nuclear magnetic resonance	702/131
9	X	US 4671254 A	Non-surgical method for suppression of tumor growth	601/3
10	X	US 4111209 A	Topical hypothermia apparatus and method for treating the human body and the like	607/105
11	X	US 6086532 A	Systems for recording use of structures deployed in association with heart tissue	600/437
12	X	US 5762066 A	Multifaceted ultrasound transducer probe system and methods for its use	600/439
13	X	US 20050277914 A1	Miniature refrigeration system for cryothermal ablation catheter	606/21
14	X	US 20030009157 A1	FLEXIBLE FLOW APPARATUS AND METHOD FOR THE DISRUPTION OF OCCLUSIONS	606/7

	Inventor
1	Torchia; Mark G. et al.
2	Torchia, Mark G. et al.
3	Torchia; Mark G. et al.
4	Torchia, Mark G. et al.
5	Torchia; Mark G. et al.
6	Hardy; Christopher J. et al.
7	Cline; Harvey E. et al.
8	LeBihan; Denis et al.
9	Fair; William R.
10	Wolvek; Sidney et al.
11	Panescu; Dorin et al.
12	Law; Wing K. et al.
13	Yaron, Ran
14	LEVINE, MARC-ALAN et al.

	1	Document ID	Title	Current OR
15	X	US 6949094 B2	Miniature refrigeration system for cryothermal ablation catheter	606/21
16	X	US 6547779 B2	Flexible flow apparatus and method for the disruption of occlusions	606/7
17	X	US 6517534 B1	Peri-urethral ablation	606/41
18	X	US 6440124 B1	Flexible flow apparatus and method for the disruption of occlusions	606/7
19	X	US 6210400 B1	Flexible flow apparatus and method for the disruption of occlusions	606/7
20	X	US 5849035 A	Methods for intraluminal photothermoforming	128/898
21	X	US 6413253 B1	Subsurface heating of material	606/27
22	X	US 6551274 B2	Cryoablation catheter with an expandable cooling chamber	604/113
23	X	US 6425867 B1	Noise-free real time ultrasonic imaging of a treatment site undergoing high intensity focused ultrasound therapy	600/439
24	X	US 6123719 A	Diagnostic apparatus utilizing radiation interaction with biological tissue	600/407
25	X	US 5733277 A	Optical fibre and laser for removal of arterial or vascular obstructions	606/7
26	X	US 5620479 A	Method and apparatus for thermal therapy of tumors	601/3
27	X	US 5537499 A	Side-firing laser optical fiber probe and method of making same	385/31
28	X	US 5492122 A	Magnetic resonance guided hyperthermia	600/411
29	X	US 6293282 B1	System and method for treating select tissue in living being	128/899
30	X	US 6128522 A	MRI-guided therapeutic unit and methods	600/411

	Inventor
15	Yaron; Ran
16	Levine; Marc-Alan et al.
17	McGovern; Francis J. et al.
18	Esch; Victor C. et al.
19	Hebert; Stephen J. et al.
20	Pathak; Chandrashekhar P. et al.
21	Koop; Dale E. et al.
22	Heiner; Wilfred Peter
23	Vaezy; Shahram et al.
24	Masychev; Victor
25	Pallarito; Allan L.
26	Diederich; Chris J.
27	Brekke; John P.
28	Button; Terry et al.
29	Lemelson; Jerome
30	Acker; David E. et al.

	1	Document ID	Title	Current OR
31	X	US 6280384 B1	Intracorporeally introducible suspension of ferromagnetic particles and method using same for spatially resolved body temperature monitoring	600/412
32	X	US 6246896 B1	MRI guided ablation system	600/411
33	X	US 5823941 A	Apparatus for directing the movement of an endoscopic surgical laser especially for use in vaporizing brain tumors	600/108
34	X	US 5785704 A	Method for performing stereotactic laser surgery	606/17
35	X	US 5454807 A	Medical treatment of deeply seated tissue using optical radiation	606/15
36	X	US 5370649 A	Laterally reflecting tip for laser transmitting fiber	606/17
37	X	US 5368031 A	Magnetic resonance surgery using heat waves produced with a laser fiber	600/411
38	X	US 5366456 A	Angle firing fiber optic laser scalpel and method of use	606/16

	Inventor
31	Loeffler; Ralf
32	Dumoulin; Charles Lucian et al.
33	Shaunnessey; Jerome
34	Bille; Joseph F. et al.
35	Lennox; Charles D. et al.
36	Gardetto; William W. et al.
37	Cline; Harvey E. et al.
38	Rink; John L. et al.